١,

UTILITY **PATENT APPLICATION**

TRANSMITTAL

(Only for original applications)
APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Akihiko TATEIWA

Express Mail Label No.

Commissioner for Patents

Box Patent Application

PO Box 1450

Alexandria, VA 22313-1450

1.	\boxtimes	Fee Transmittal Form						
2.	\boxtimes	Specification, Claims & Abstract[Total Pages: 15_]						
3.	\boxtimes	Drawing(s) (35 USC 113)[Total Sheets: 3] [FIGS. 1-5						
4.		Oath or Declaration						
5.		Verified Statement Claiming Small Entity Status						
6.		Application Data Sheet. See 37 C.F.R. 1.76						
7.	\boxtimes	Applicant claims foreign priority benefit to: <u>Japanese Application 2003-069140 filed March 14, 2003</u>						
8.		CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)						
9.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II. paper						
10.		c. Statement verifying identity of above copies For publication of assignee information under 37 CFR 1.215(b), list the assignee as SHINKO ELECTRIC INDUSTRIES CO., LTD. of Nagano, Japan. The Assignment papers will be filed later.						
		MPANYING APPLICATION PARTS						
11.	\boxtimes	Assignment (cover sheet & document(s)) to SHINKO ELECTRIC INDUSTRIES CO., LTD. of Nagano, Japan						
	_	for publication of assignee information under 37 CFR 1.215(b)						
	_	37 CFR 3.73(b) Statement (when there is an assignee)						
		English Translation Document (if applicable)						
		Information Disclosure Statement (IDS)/PTO-1449						
		Preliminary Amendment						
		Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
		Certified Copy of Priority Document(s) (if foreign priority is claimed)						
18.		Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form						
		PTO/SB/35 or its equivalent						
		Other:						
20. CORRESPONDENCE ADDRESS								

PATENT TRADEMARK OFFICE

S&H Form (10/03)

	NEW APPLIC		Attorney Docket No. 300.1146								
	Application Number										
					/larch 3, 2004						
AMOUNT EN	810.00	First Named Inventor Ak		Akih	iko TATEIWA						
FEE CALCULATION (fees effective 10/01/03)											
CLAIMS	CLAIMS (1) FOR		(2) NUMBER FILED			(4) RATE		(5) CALCULATIONS			
	TOTAL CLAIMS		12 - 20 =	0		X \$ 18.00 =		\$ 0.00			
INDEPENDENT CLAIMS			1 - 3=	0 X\$		X\$ 86.	00 =	0.00			
	(any number; + \$290.00 =										
		BASIC FILING FEE			770.00						
			l of above ulations =		\$ 770.00						
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)										
	Reduction by 50% for filing by small entity (37 CFR 1.27).										
					TOT/ FEE	AL FILINO =	3	\$ 770.00			
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))										
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))							40.00			
					TOT DUE	AL FEES =		\$ 810.00			
METHOD OF PAYMENT											
	enclosed as p	aymen	t.								
☐ Charge											
			d no charges to the to obtain a filing		t Acco	unt are au	uthoriz	ed at this time			
GENERAL AL											
			NT ENCLOSED"								
authorized to credit any overpayment or charge any additional fees necessary to:											
Deposit Account No. 19-3935											
Deposit Account Name STAAS & HALSEY LLP											
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the											
prosecution of this application, including any related application(s) claiming benefit hereof											
pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or											
continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.											
SUBMITTED BY: STAAS & HALSEY LLP											
Typed Name			Reg. No	 D.	22,010						
Signature		_	Date		March 3, 2004						
© 2001 Stage & Halsay I I P											